AG. WATER QUALITY ACT







Photo courtesy of USDA ARS

TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

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IMPORTANT CONSIDERATIONS

APPLICATION OF PESTICIDES

SILVICULTURE BMP #8



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Description:

Minimize water quality degradation when applying pesticides, including insecticides, herbicides, fungicides, rodenticides and nematocides.

AWOA Minimum Requirements:

- 1. Follow label directions.
- 2. Do not clean equipment or dump excess materials near bodies of water.
- 3. Remove empty containers from the woods and dispose of them properly.
- 4. Pesticides should not be applied within 30 feet or allowed to wash into sinkholes, sinking streams, or caves.

Technical References

University Publications

- See "<u>Application of Pesticides</u>" in the current version of <u>Kentucky Forest</u> <u>Practice Guidelines for Water Quality</u> <u>Management</u> for detailed specifications concerning the use of pesticides in silvicultural activity.
- See BMP8 in <u>Kentucky Logging BMP</u>
 <u>Field Guide</u> on page 15 and throughout.

Funding Assistance Options

Kentucky Ag. Development Fund (KADB/KAFC)

Select from available program options <u>here.</u>

NRCS Environmental Quality Incentives Program (EQIP)

Select from available program options <u>here.</u>

Important Considerations

Water Quality Benefit (- 0 0 0): 0

Wildlife Benefits

 Contact the Kentucky Department of Fish and Wildlife's <u>Habitat</u> <u>Improvement Program</u> how to improve wildlife habitat with select BMPs (1-800-858-1549).